

Title (en)
SACRIFICIAL MECHANICAL LINK

Title (de)
MECHANISCHE OPFERVERBINDUNG

Title (fr)
LIAISON MÉCANIQUE SACRIFICIELLE

Publication
EP 3500397 A4 20200422 (EN)

Application
EP 17757029 A 20170217

Priority
• US 201615049466 A 20160222
• US 201615049477 A 20160222
• US 2017018300 W 20170217

Abstract (en)
[origin: WO2017147005A1] A transfer system includes a first mechanical element including a portion of a one of a support platform and a transfer device; a second mechanical element including a portion of a one of the support platform and the transfer device; and a sacrificial element including a first end, a second end, and a central portion, the second end removably connected to the first mechanical element with a first connecting fastener, and the first end removably connected to the second mechanical element with a second connecting fastener.

IPC 8 full level
F16B 7/04 (2006.01); **B23P 11/00** (2006.01); **F16D 1/072** (2006.01); **F16L 13/14** (2006.01); **F16L 33/025** (2006.01); **G01R 1/04** (2006.01); **H01R 13/40** (2006.01)

CPC (source: EP)
F16B 7/042 (2013.01); **F16M 11/06** (2013.01); **F16M 11/2007** (2013.01); **A61M 5/1415** (2013.01); **F16D 1/02** (2013.01); **F16D 1/0894** (2013.01); **F16D 9/00** (2013.01)

Citation (search report)
• [X] US 3912405 A 19751014 - KATT HERBERT L
• [X] US 6042292 A 20000328 - BELANGER MICHAEL J [US], et al
• [X] US 2085074 A 19370629 - BOYLES RALPH R
• [X] FR 2914329 A3 20081003 - OXALIS SARL SARL [FR]
• [A] US 6516573 B1 20030211 - FARRELL KEVIN R [US], et al
• See references of WO 2017147005A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2017147005 A1 20170831; AU 2017223327 A1 20180719; CA 3010202 A1 20170831; EP 3500397 A1 20190626; EP 3500397 A4 20200422

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US 2017018300 W 20170217; AU 2017223327 A 20170217; CA 3010202 A 20170217; EP 17757029 A 20170217